Amendments to the Claims

1. **(Currently amended)** A magnetic ferrite comprising iron oxide, cobalt oxide and zinc oxide as ~~the~~ main components and at least one member selected from ~~among~~ the group consisting of titanium, tantalum, indium, zirconium, lithium, tin and vanadium ~~as the side component~~, wherein the magnetic ferrite exhibits a sudden increase of loss factor μ'' only in a frequency zone higher than 1 GHz.

2. **(Currently amended)** The magnetic ferrite of claim 1, wherein

~~the~~ a proportion of mixing among iron oxide, cobalt oxide and zinc oxide in terms of Fe_2O_3, CoO and ZnO converted in mol% ~~resides in the~~ is inside of a region surrounded by ~~the~~ ingredient lines representing the following ratios: 50 : 47 : 3 , 50 : 42 : 8 , 45 : 52 : 3, 44 : 42 : 14, 42 : 52 : 6 and 42 : 44 : 14.

3. **(Currently amended)** The magnetic ferrite of claim 1, wherein

an amount of at least one member selected from ~~among~~ the group consisting of titanium, tantalum, indium, zirconium, lithium, tin and vanadium is ~~contained as the side component for~~ 0.2 – 2.0 wt% in terms of ~~the~~ oxide conversion.

4. **(Previously presented)** An inductance device which is a magnetic device comprising a rod shape insulator, a conductor coil formed spirally around the insulator, an insulation layer covering the conductor coil and two external electrodes coupled with the conductor coil, wherein

the insulator is a magnetic ferrite recited in claim 1.

5. **(Currently amended)** An impedance device which is a magnetic device comprising a magnetic insulation member, a meandering conductor coil provided ~~in the~~ inside ~~of~~ the magnetic insulation member and two external electrodes coupled with the conductor coil, wherein

the magnetic insulation member is a magnetic ferrite recited in claim 1.

6. **(Previously presented)** A common mode noise filter which is a magnetic device comprising a ring shape core, two conductor coils wound in the same direction on the ring core, an insulation layer covering the conductor coils and four external electrodes coupled with the conductor coils, wherein

the ring core is a magnetic ferrite recited in claim 1.

7. **(Previously presented)** An antenna device which is a magnetic device comprising a ferrite core, a conductor coil wound spirally around the ferrite core and an insulation layer covering the conductor coil, wherein

the ferrite core is a magnetic ferrite recited in claim 1.

8. **(Previously presented)** An inductance device which is a magnetic device comprising a rod shape insulator, a conductor coil formed spirally around the insulator, an insulation layer covering the conductor coil and two external electrodes coupled with the conductor coil, wherein the insulator is a magnetic ferrite recited in claim 2.

9. **(Previously presented)** An inductance device which is a magnetic device comprising a rod shape insulator, a conductor coil formed spirally around the insulator, an insulation layer covering the conductor coil and two external electrodes coupled with the conductor coil, wherein

the insulator is a magnetic ferrite recited in claim 3.

10. **(Currently amended)** An ~~inductance~~ impedance device which is a magnetic device comprising a ~~rod shape insulator, a conductor coil formed spirally around the insulator, an insulation layer covering the conductor coil and two external electrodes coupled with the conductor coil, wherein the insulator~~ magnetic insulation member, a meandering conductor coil provided inside the magnetic insulation member and two external electrodes coupled with the conductor coil, wherein the magnetic insulation member is a magnetic ferrite recited in claim 2.

11. **(Currently amended)** An impedance device which is a magnetic device comprising a magnetic insulation member, a meandering conductor coil provided ~~in the~~ inside ~~of~~ the magnetic insulation member and two external electrodes coupled with the conductor coil, wherein
the magnetic insulation member is a magnetic ferrite recited in claim 3.

12. **(Previously presented)** A common mode noise filter which is a magnetic device comprising a ring shape core, two conductor coils wound in the same direction on the ring core, an insulation layer covering the conductor coils and four external electrodes coupled with the conductor coils, wherein the ring core is a magnetic ferrite recited in claim 2

13. **(Previously presented)** A common mode noise filter which is a magnetic device comprising a ring shape core, two conductor coils wound in the same direction on the ring core, an insulation layer covering the conductor coils and four external electrodes coupled with the conductor coils, wherein the ring core is a magnetic ferrite recited in claim 3.

14. **(Previously presented)** An antenna device which is a magnetic device comprising a ferrite core, a conductor coil wound spirally around the ferrite core and an insulation layer covering the conductor coil, wherein the ferrite core is a magnetic ferrite recited in claim 2.

15. **(Previously presented)** An antenna device which is a magnetic device comprising a ferrite core, a conductor coil wound spirally around the ferrite core and an insulation layer covering the conductor coil, wherein the ferrite core is a magnetic ferrite recited in claim 3.